

## REMARKS

### Interview Summary

The Applicant would like to thank the Examiner for the interview held on January 22, 2007. The interview was very helpful. The Examiner helped Applicant in deciding how the language of the claims could be clarified. Applicant thus submits this Supplemental Amendment with the clarified language. The reasons supporting the clarified language are set forth below, and were explained to the Examiner during the interview.

### Claim Rejections -- 35 U.S.C. § 102

Claim 1 and Claim 30 were rejected under 35 U.S.C. § 102 as being anticipated by Knutson (U.S. Patent Application Publication No. 2002/0087416).

Knutson recites a system for providing content such as educational, informational, or learning content. The content is pulled from the Internet according to various user profiles. The profile is interactively developed from the individual, stored in a relational database, and continuously updated. (See Abstract of Knutson.)

Knutson, however, is different from the present application in several major respects, one of which is that Knutson fixes or pre-determines an end table, based on a profile, and then tries to manipulate a filter such that the fixed end table can be matched as closely as possible. The current application uses multiple filtering levels to *generate* an end table that was not determined *a priori*, using a combination of intra- and inter-module filtering mechanisms. As set forth below, Knutson does not include the following limitations, which are present in amended Claim 1 as set forth below. An example of support in the specification for these limitations is indicated to the right of the limitation in bold.

1. A method for presenting data relating to at least one individualized instructional program, the method comprising: **(page 3, lines 4-8)**

generating first filtering criteria utilizing user attributes; **(page 6, lines 16-22)**

accessing at least one database relating to the at least one individualized instructional program, the at least one database comprising modules; **(page 11, line 9 to page 12, line 7)**

determining a start table, the start table determined by a module a user chose when the user began accessing the at least one database; **(page 11, line 9 to page 12, line 7)**

applying the first filtering criteria to the start table to generate any primary documents, the first filtering criteria comprising user attribute variables representing primary

intra-module filters accessing and filtering information only within any one module; **(page 6, lines 16-22)**

applying second filtering criteria based on the first filtering criteria to generate any secondary documents, the second filtering criteria comprising inter-module secondary filtering information in at least two modules, the at least two modules including the module utilized to generate any primary documents; and **(page 6, line 23 to page 7, line 6)**

continuously adapting the first and second filtering criteria to generate a unique end table to fit an adapting user profile, the unique end table populated by any generated primary or secondary documents. **(page 11, line 9 to page 12, line 7; page 21, line 17 to page 22, line 7)**

By generating first filtering criteria from user attributes, and then using the first filtering criteria to generate documents in the database, a list of documents related to an individual's instructional program can be easily identified. Thus, for example, if a person submitted user attribute information that showed that, among other things, they wrote well, had an aptitude for science, and lived in Oregon, the first filtering criteria could be identified for writing, science, and Oregon. Then this first filtering criteria could be applied to identify second filtering criteria: an intra-module search to find all of the documents in one module that had material relating to both writing and science in Oregon. Thus, for example, if the user chose the institution, funding and employers module of Figure 2B, and did a search, then the writing and science aptitude, and Oregon geography filtering criteria would be applied to some or all of the submodules. Thus, for example, the disciplines, colleges, and geographic locations submodules could be searched to find all disciplines, colleges, and geographic locations that matched the first filtering criteria. Thus, for example, two primary documents explaining two different disciplines could be returned: engineering and technical writing. The colleges and locations that offered these disciplines in Oregon would also be returned. To perform the secondary filtering related to the inter-module search, the colleges and locations that offered engineering and technical writing in Oregon could be applied as secondary filtering criteria to another module, such as the pursuit's module, to find secondary documents explaining internships in Oregon for those with engineering and technical writing degrees.

Applicant also notes that the above limitations are also not present in additional art cited by the Examiner: Sloan (U.S. Patent 5,813,863). In particular, Sloan does not include

the limitation of receiving filtering criteria relating to user attributes, which is supported by, for example, Figure 6, and page 18, lines 1-21 of the specification.

Applicant thus submits that Claim 1 is patentable over Knutson. Claim 30 has limitations very similar to Claim 1 and is thus also patentable for the same reasons. Applicant notes that language relating to a processor has been added to Claim 30 in order to overcome any potential 101 rejections. Claims 2-9, 12-14, 16-21, 25-28, 31-35, and 37-43 depend on Claim 1 or Claim 30 and are thus patentable for the same reasons.

#### Conclusion

In view of the foregoing, Applicant submits that this application is now in condition for allowance. An early and favorable indication of same is kindly requested. If any point remains at issue, however, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Please charge any shortage in the fees or credit any overpayment to Deposit Account No. 50-3266.

Respectfully submitted,

DLA PIPER US LLP



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